

Carfentrazone-ethyl

128639-02-1 | DTXSID4032532

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

Model Results

Predicted value: -3.97 °C

Global applicability domain: Inside

Local applicability domain index: 4.13e-01

Confidence level: 4.70e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Carfentrazone-ethyl</div> <div>Measured: -22.1</div> <div>Predicted: -3.97</div>	<div>Image not found</div> <div>Flufenacet</div> <div>Measured: 76.0</div> <div>Predicted: 84.8</div>	<div>Image not found</div> <div>Fenchlorazole-ethyl</div> <div>Measured: 110</div> <div>Predicted: 98.1</div>
<div>Image not found</div> <div>Tetraconazole</div> <div>Measured: 6.00</div> <div>Predicted: 20.8</div>	<div>Image not found</div> <div>Triflumizole</div> <div>Measured: 63.5</div> <div>Predicted: 64.4</div>	